



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NO. : 10/667,988  
APPLICANT : Sergey A. Korenev et al.  
FILED : September 22, 2003  
FOR : METHOD AND APPARATUS FOR  
MEASURING THE CONCENTRATION OF  
HYDROGEN PEROXIDE IN A FLUID  
CONFIRMATION NO. : 1943  
ART UNIT : 2858  
EXAMINER : Amy He  
ATTORNEY DOCKET NO. : ST8676US.CIP

February 1, 2005

**Mail Stop Amendment**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**RESPONSE TO FIRST OFFICE ACTION**

Dear Sir:

In response to the Office action dated January 10, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.